RED CROSS DRIVE OPENS IN Y-12 ON FEBRUARY 27

Plant Quota Is $6,350; Ridge Goal $28,095

Plans were practically completed last week for participation by Y-12ers and other Union Carbide Nuclear Company employees in Oak Ridge in the 1956 fund-raising campaign for the Oak Ridge Chapter of the American Red Cross. The campaign will open on Monday, February 27 in the Y-12 Plant with the remainder of the city opening the drive on March 1. The UCNC plants campaign is starting three days before the city drive so that they can open on the first of the week.

The Y-12 Red Cross campaign this year will be directed by Edward C. Ellis, superintendent of the Manufacturing Office Division. He has announced that the Y-12 assignment quota this year is $6,350 and predicts that the goal will be met in typical Y-12 fashion—speedily and generously.

Chairman of the Oak Ridge campaign this year is W. V. Hamilton, of the UCNC Central Employment Office at Clayton Hall. The campaign vice chairman is W. W. Grigorieff, chairman of the Oak Ridge Institute of Nuclear Studies university relations division.

The Oak Ridge Red Cross Chapter has set its goal at $28,095 for the 1956 campaign. In announcing the 1956 goal, Chairman Hamilton pointed out that there is no increase in the amount asked for Oak Ridge Red Cross facilities. This will be $17,700 which is 63 per cent of the sum asked. However, there has been an increase of 10 per cent in the amount to be allocated for national use, which will be $10,395 or 37 per cent of the Oak Ridge goal of $28,095.

This increase in the national allocation, Chairman Hamilton said, is required because of the extent of national disaster this year —particularly the floods in New England and California — relief of victims of them reaching a much higher figure than originally estimated.

Y-12 Chairman Ellis will complete organizing of his Y-12 Plant Campaign Committee this week and has set a meeting of the group for 9 o'clock next Tuesday morning, February 21, in the main conference room on the second floor of Bldg. 9704-2. At that time final details of the drive will be made and pledge cards distributed to the various division representatives on the committee to pass on to all employees in the Y-12 Plant. The committee will be composed of at least one representative from each plant division and also members from the Atomic Trades and Labor Council, American Federation of Labor; and the International Guards Union of America. Both labor groups have solidly backed Red Cross drives in the plant in past years.

Chairman Ellis Sees Generous, Fast Action

Y-12ers again will be able to make their contributions to the Red Cross either through cash or by payroll deductions. For weekly and hourly paid employees the deductions will be made from the pay checks delivered on Friday, April 13. Monthly employees will have their pledges taken out of checks delivered April 26.

The American Red Cross is observing its 75th anniversary this year — three quarters of a century of service to humanity that began with the War Between The States. In Oak Ridge the Red Cross Chapter has followed the theme of service since its organization and its program of aid covers eight major phases. They include home service, which includes aid to members of the Armed Services and veterans that is a major function of the national organization. The blood donor program is another outstanding feature of the chapter's work, as is water safety, first aid, disaster preparedness and relief, service groups and the Junior Red Cross.

Y-12 UCNC

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY
A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 10, No. 7 | OAK RIDGE, TENNESSEE | Wednesday, Feb. 15, 1956

2464

HERE IS THE ACCOUNTABILITY GROUP OF THE GENERAL RECORDS SECTION CHECKING SOME OF ITS approximately 115,000 receipts of classified documents now charged to Y-12 custodians. Seated at left are Dorothy Connor and Betty Rose with Betty Lou Walker seated at right. Standing in rear at files are Joyce Ross and Martha Parks.

2464 No. 1

2464 No. 2

IN PICTURE AT LEFT PAULINE BARNHILL HAS RECEIVED AND IS STAMPING FOR REFERENCE SOME OF the many classified and unclassified reports received daily by the Central Files Group of the General Records Section. In the picture at right are Jean Gasaway, left, and Margaret Parks preparing documents for mailing.

Records Department Center Of Information

Millions Of Words Filed; Surplus Is Destroyed

In the voluminous files of the General Records Section of the Y-12 Plant Records Department can be found millions of words of information—classified and unclassified—on the widely varied and complex operations of the Y-12 Plant over a period of many years. Documents valuable in solving many problems faced daily in the plant and many routine papers and plant manuals are among the vast collection of reports, memoranda, technical notebooks and other written data carefully cataloged in the department — recently housed in spacious new quarters on the ground floor of Bldg. 9711-5, the Y-12 Cafeteria.

3,000 Documents Handled Monthly

The overall function of the General Records Section is not only to keep track of an average of 3,000 documents handled every month — both classified and unclassified — through the prescribed system of accountability by means of a closely-checked receipt procedure to insure security; but also to prevent an over-accumulation of material by periodically retiring to an inactive status documents and records that have outlived their usefulness. If this systematic retirement of old records is not kept up-to-date, a mild condition of chaos — to say the least — could easily develop in the matter of storage of the surplus material.

The General Records Section is divided into three groups. They are the Central Files, Records Center and Accountability Groups. All are closely related in their work, but the work plan for the three groups is such that no unnecessary duplication of effort is performed.

13 Employees Preform Work

All of the diversified operations of the General Records Section is efficiently performed by 13 employees.

T. J. Stephens is the supervisor in direct charge of the General Records Section, which comes under the direction of J. B. Sykes, Plant Records Department supervisor. The department is a unit in the Manufacturing Office Division.

The Central Files Group maintains and catalogs a collection of about 28,000 classified and 10,000 unclassified reports of widely varied character on research and development, administrative and progressive reports, notebooks and other material originated in the Y-12 Plant, other Union Carbide Nuclear Company plants and the

Continued on Page 4

UCC Scholarships Extended To Teaching

Quarter Of Program Aid Goes To Schooling

Recognizing the growing need for competent and adequately prepared teachers, Union Carbide and Carbon Corporation has announced amplification of its Undergraduate Scholarship Plan to include teaching scholarships, as well as the research and business scholarships previously announced.

Union Carbide's overall aid to education now provides benefits for more than 500 scholars, and financial assistance for 102 colleges and 34 regional and state associations of liberal arts colleges.

Undergraduate Scholarship Plan

Union Carbide's four-year Undergraduate Scholarship Plan, which started in 1953, is a major part of the overall program. It covers 398 scholarships at 49 colleges. This program is one of the oldest of the large industrial scholarship plans not restricted to employees' children. The expansion announcement confirms that colleges participating in the Plan are now permitted to allocate one-fourth of their scholarships to students desiring to enter teaching.

The announcement concerning teaching was made simultaneously with the addition of 16 new scholarships to go into effect in the fall of 1956.

Colleges Select Scholars

All scholars are selected and all scholarships awarded by the individual colleges. There is no employment obligation on the part of the student or of the Corporation. Each scholarship covers complete tuition, necessary books and fees, and carries with it a grant to the college of $600 per year.

Fourth 1956 Accident Ends 21 Day Injury-Free Period

The latest accident-free period in Y-12 ended after 21 days when an employee received burns in Bldg. 9211 that required him to be hospitalized. A total of 708,288 man-hours of plant operation had been performed when the disabling injury occurred. It was the fourth lost time accident of the year.

The Safety Department report on the accident says: "At 7:45 p.m., February 8, a chemical operator in the Chemical Department suffered first and second degree burns on the front upper regions of his body when flames from a furnace flashed out on him. He was hospitalized as a result of his injuries."

T. J. STEPHENS, SUPERVISOR OF THE GENERAL RECORDS SECTION, and Frances Patton are shown here in the main office of the Records Center Group where plans for retention or retirement of records are determined. More pictures of activities of the General Records Section are on Page Four.

2464

SAFETY SCOREBOARD

The Y-12 Plant Has Operated

Four Days Or 134,912 Man-Hours

(Unofficial Estimate)

Without A Lost Time Injury

Through February 12

The Bulletin

Published Weekly By And For Y-12 Employees Of
UNION CARBIDE NUCLEAR COMPANY
A Division Of
Union Carbide And Carbon Corporation
Post Office Box Y
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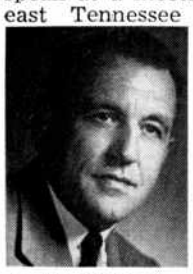
GEORGE W. DOBBS . . . *Editor*

OFFICE
Bldg. 9704-2 Room 223
Telephone 7751

Welding Group Section Will Hear Physicist

G. K. Willecke, physicist with the Miller Electric Manufacturing Co., Inc., Appleton, Wis., will speak at a meeting of the Northeast Tennessee Section of the American Welding Society next Monday night, February 20. The meeting will be at the Waldorf Restaurant, formerly Shelton's, on the Knoxville-Clinton Highway, with dinner being served at 6:45 p.m. followed by the business session at 8 p.m. Willecke's topic will be "Rectified Power Supplies for Welding."



G. W. Willecke

The AWS Section has a large number of Y-12ers in its membership and several officers. Gerald Slaughter, of Oak Ridge National Laboratory, is president of the body. J. C. Thompson, of the Y-12 Mechanical Inspection Department, is vice chairman; E. N. Rogers, also of Mechanical Inspection, is treasurer; and Leo Hemphill and Thomas Swindell, Mechanical Engineering; and Frank Lambert, Mechanical Inspection, all are members of the executive committee.

In his talk the speaker will give a "down-to-earth" discussion outlining the development and use of direct current weld power supplies using metal rectifiers. He will emphasize selenium rectifiers although other types are analyzed as to their suitability in the welding field.

After 12 years of teaching in high schools and at Lawrence College in Appleton in 1945 he was placed in charge of the Advanced Radiation Laboratory at Wright Field, Dayton, Ohio. In 1946 he participated in the USAF-National Geographic cosmic ray flight expedition to South America. He took over his present position in 1950. He has spoken before many AWS sections throughout the United States and Canada.

Strictly Confidential

Hi—read any good books lately? If not, let this conglomeration of dissa and datta be a substitute for the time being.

CHEMICAL

Product Processing sends get-well wishes to **L. C. Dunsmore** and **Lennie Messmore.**

The Chemical Department was kept agog over the past week end to learn further news of the marriage of **C. Y. Thurman** to Miss Mary Ann Hoover at the Braysville, Tenn., Methodist Church on Saturday.

MECHANICAL OPERATIONS

Born, to Mr. and Mrs. **L. Y. Morrow,** a daughter Sherry Diane, seven pounds, seven ounces, January 31, Oak Ridge Hospital—this brief note brought lots of congratulations from B Mechanical Operations to the proud parents . . . **C. H. Turner** and **J. L. DeVaney** were reported seeking dry (?) spots for their vacation in Nashville . . . **T. Cook** is planning to move into his new home in Clinton while vacationing this week . . . **O. W. Breedlove** and **J. H. Neeley** are welcomed back after being off ill . . . Get-well wishes to **W. R. Coats** and **W. F. Quimby,** ill at their homes in Oak Ridge.

Mechanical Operations sends get-well wishes to **J. H. Davis** and **W. L. Adkins** and also to **Mrs. M. W. Bradshaw,** the latter being ill at Oak Ridge Hospital . . . **W. E. "Willie" Green** was reelected vice president of the American Society of Tool Engineers last week in Knoxville — they know a good man when they see him.

C. D. Willis, D Mechanical Operations is the Proud Pop of a daughter born February 6 — no further statistics.

F Mechanical Operations sends speedy-recovery wishes to **L. D. Best,** who is recuperating from pneumonia at his home in Sweetwater.

Hospital gains are General Machine Shop losses — but most patients reported doing well . . . The son of **T. K. Bishop, Sr.,** is ill in a Knoxville Hospital . . . Ronnie Shuttle, son of **J. P. Shuttle,** is in Oak Ridge Hospital for an operation on a knee bunged up playing football . . . **W. H. Donahue** is recovering from an operation in St. Mary's Hospital, Knoxville . . . **C. O. Mathina** is doing likewise at Ft. Sanders Presbyterian Hospital, Knoxville . . . **Gene Huskisson** is back after an operation . . . Rectifying an error of last week — it is **E. L. Armstrong,** not his wife, who is ill in Oak Ridge Hospital . . . Get-well wishes to a host of Shoppers — **Hoyt Nelson, J. W. Witt, J. P. Shuttle, T. J. Knudsen, E. G. Gardner, R. F. Borner, Odell Loyd, Elmer Killion, K. P. Emert, G. A. Pittman** and **W. L. Seavers** — also **F. T. McNamara,** injured in recent automobile accident . . . **Howard Pratt** is a new father—son, Howard, Jr., born January 24 at Ft. Sanders . . . **B. B. Addison** is a new member of the Y-12 Grandfather's Club (how it is growing) as his son, J. E. Addison reported from Knoxville on the birth of a son February 4 at Ft. Sanders . . . **L. P. Vines** had his parents-in-law from Alabama as recent visitors.

INDUSTRIAL RELATIONS

Medical welcomes a couple of new employees — **Ella Mae McKnight** and **Sue Kilby** . . . Get-well wishes go to **Maude Clemmer,** still off sick but reported improving . . . The entire department and a host of other friends around Y-12 sends congratulations to **Doris Moore Walton,** former department employee, who became mother of a fine eight-pound girl born February 8 at Baptist Hospital, Knoxville — Pop is Joe Walton, an ORNLite on Y-12 premises . . . The department's popular author, **Dr. Harry Dickson,** recently was interviewed on a Knoxville radio station and also has been autographing book store copies of his novel "Build Thee More Stately Mansions" . . . **Celeste McGhee** is vacationing for two weeks in Philadelphia, Pa., to see her granddaughter.

The Guard Department extends condolences to **R. H. Rowland,** whose brother died recently; and also to **E. H. Gass** on the death of his grandfather.

The Fire Department sends get-well wishes to **T. E. Ford** in St. Mary's Hospital.

Tom Burkett, Employment, spent Valentine's Day in Oak Ridge Hospital to undergo surgery on an aching back — he is expected to be there several more days and pals send get-well-quick wishes . . .

The Cafeteria expected **Verna Peckman** to be back at work this week after a spell of sickness.

SUPERINTENDENTS

The entire plant joined the division in extending sympathy to **George A. Strasser,** Assistant Y-12 Plant Superintendent, whose father, J. H. Strasser, died February 5 in Nashville at the age of 78.

TECHNICAL

Al Conte, Project Engineering, joined the Proud Pop's Club last week on arrival of a daughter, Tina Marie — no more statistics available, but have the parents been listening to Perry Como? . . . **Joan Sharp** shook off that old debbil pneumonia and is back at work . . . **Norma Kennedy** is at home in Knoxville recuperating from her accident.

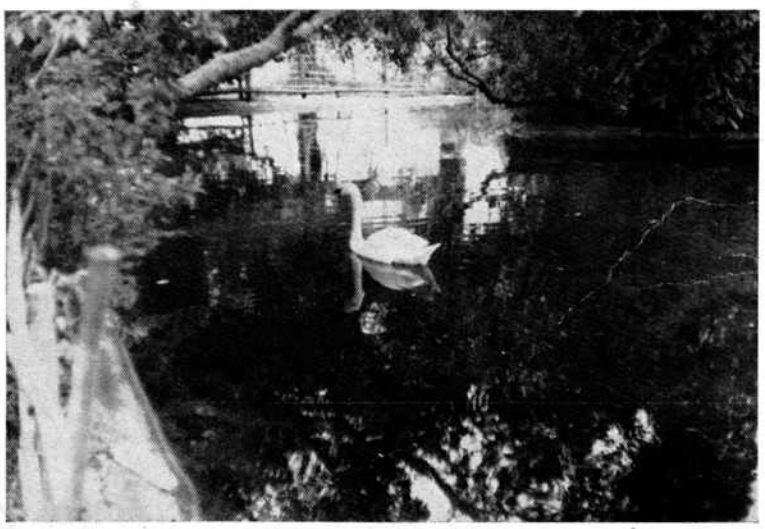
Health Physics sends get-well wishes to ailing **J. P. McMillin.**

Ted Sprague, Development Operations, is the Proud Pop of a new daughter, Evelyn, no further details . . . Condolences are extended **Owen Killeen** on the death of his mother.

L. A. Stephens, Production Analysis, is vacationing at his new home in the West Hills colony of Y-12ers . . . **Jean Finney** has been ill in the Crossville, Tenn., hospital and receiving rapid-recovery wishes . . . The department welcomes back from her honeymoon trip **Ruth Jones Brown,** who was married January 28 to **Channing Brown,** Electrical Engineering, at the Oak Ridge Presbyterian Church.

ALLOY

J. D. Pendleton, Beta Four, is visiting relatives in Dungannon, Va., and trying to lower the fish population at Fontana Lake while vacationing for two weeks . . . **P. G. Hatmaker** is taking in stock car races at Daytona Beach and then will visit Ft. Lauderdale and Miami, all in the Sunshine State



UNDER A CANOPY OF LUSH SEMI-TROPICAL FOLIAGE IN THE shadow of the Fountain of Youth at St. Augustine, Fla., is this peaceful lagoon with its serene white swan gracefully at rest. The picture was snapped by R. E. Lee, C Mechanical Operations Department, and took first prize in the fourth weekly Y-12 Photography Contest for the week ending February 1. The picture was taken in January during a Florida vacation and Lee used a Bolsey Reflex camera with 35 millimeter film.

MISS CAROYLEA McKNIGHT, RESEARCH SERVICES, THIRD FROM LEFT seated, was honored at a crystal and china shower February 4 in the Starlight Room of the Oak Terrace by a group of fellow Y-12 women employees and friends. Miss McKnight is to be married Sunday, February 19, to Leonard Bowers, Jr., of Electrical Maintenance, at the Oak Ridge First Baptist Church. Also seated from left are Jeanie Brownfield, Betty Buckminster and Ann Kennedy, co-hostesses. Guests standing are Mrs. Oahu Arakawa, Mrs. Mabel Yee, Joanna Rowan, Ruth McKnight, Mrs. James McKnight, Audrey Livingston, Mrs. Roy McKnight, Joyce McGee, Ella Mae McKnight, Audrey Lee Smith, Shirley Sue Hale, Cheryl Jones and Leia Doss. Guests not present when picture was made were Wildred Bowelle, Jean Soard and Mrs. Shirley Ingle.

Hospital List

Get-well wishes are sent the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

R. C. Stone, C Mechanical Operations; T. A. Burkett, Employment; John C. Bryan, Beta Four Operations; R. L. McGinnis, Alpha Five Maintenance; B. E. Burdette, Process Maintenance; David C. Webb, Chemical; Lelia C. Leslie, Laundry, Carl Oody, Buildings and Grounds; Sells E. Adams, Electrical Maintenance; Cleveland Cannon and James H. Lee, Janitors.

. . . Beta Four's B Shift is in desperate need of a fiddle (violin to you long hairs) player for the band it now is organizing, so **Jim Turley** should take notice . . . The department happily reports **M. L. Sweet** was not injured in a recent traffic mishap but anyone interested in a "flat-top" Buick should get in touch with him for more details . . . Get-well wishes to **Anna Ware** and welcome back from the sick list to **J. W. Myers** and **A. V. Jones.**

Alpha Four was saddened when their beloved Wildcat basketeers were conked by their arch rivals, the Cascade Kids—but the gloom soon ligbhtened when **J. Will Jones** passed out cigars at the door in honor of his new son who was born that night at Oak Ridge Hospital, but scorekeepers failed to keep statistics on that event . . . B Shift has a new father, **John R. Baker,** whose son, Larry Wayne, was born February 5, weighing in at seven pounds, 15½ ounces . . . **Otis Tinnell** is vacationing in Kentucky this week . . . **Jack Hale** has decided against building that larger house for the time being . . . Sorry to hear that **E. W. Young** had to have an operation and the department wishes him a speedy recovery . . .**T. B. Croley** also is missed and the department hopes he will leave the hospital soon . . . **Paul W. Pair** has moved into his new home on Edegmoor Road . . . **Clayton Olmstead** has decided on a fancy new automobile instead . . . Girls of the Alloy Division had themselves a Valentine Dinner at at Park Hotel in Clinton February

Continued on Page 4

10 Years Service

Congratulations to the following Y-12 employees who will have completed 10 years of Company Service within the next few days:

Thurman S. Weaver, Chemical, February 21.

Edward W. Bailey, Quality Control, February 21.

All UCNC Women Invited To Carbide Wives Meeting

All women who are employed by Union Carbide Nuclear Company or wives of employees of the Company are invited to attend the Carbide Wives bridge and canasta party to be held tonight, Wednesday, February 15. The meeting will be at 7:30 o'clock in the Green Room of the Ridge Recreation Hall and newcomers to the UCNC-connected group are extended an especial invitation to become better acquainted with other women in the organization. No reservations are needed.

Mrs. W. H. Carr will be the executive board member in charge of the meeting and hostesses will be Mrs. Lyle G. Overholser and Mrs. R. E. Webb, whose husbands are Y-12ers; Mrs. B. B. Gregory, Mrs. H. O. Day and Mrs. H. Cleveland. Refreshments will be served and prizes awarded winners in bridge, canasta and bingo.

Testing Society To Hear General Electric Man Talk

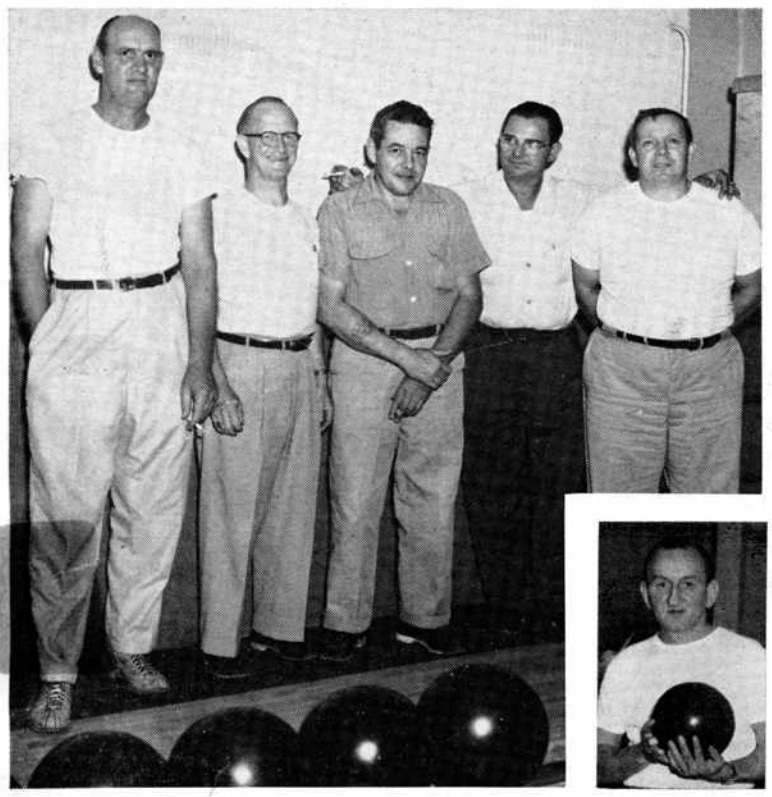
A. L. Pace, of the Salt Lake City, Utah, office of General Electric Co., will be the speaker at a meeting of the Oak Ridge Chapter of the Society for Nondestructive Testing next Wednesday night, February 22. The meeting will be at 8 o'clock in the lecture room of the Oak Ridge Institute of Nuclear Studies on Administrative Road. The subject of the talk will be "X-Ray Image Presentation Systems."

Cost Accountants To Hear Lawyer Talk On 'Taxation'

The Knoxville-Oak Ridge Chapter of the National Association of Cost Accountants will hear a talk on "Taxation" at a dinner meeting next Tuesday, February 21, at the Oak Terrace in Oak Ridge. The meeting is set for 6:30 p.m. and the speaker will be Jackson W. Kramer, Knoxville attorney. Since graduating from the University of Michigan in 1948 he has specialized in tax matters as a member of a Knoxville law firm.

TASTY DISHES SELECTED FOR SPECIAL LUNCHES

Tasty items will be served as entrees on the 50-cent Special Lunches to be served at the Y-12 Cafeteria tomorrow, Thursday, February 16; and nextTuesday, February 21. Creamed eggs with mushrooms will be the main dish on the Special Lunch tomorrow while Boston baked beans will be served next Tuesday. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



KEEPING RIGHT ON THE BRINK OF THE LEADERSHIP IN THE CLASSIC League of Y-12 plant bowlers is the team of Cubs, shown above. From left are Howard "Paddy" Peckman, Harold Ratjen, Joe Thomas, J. D. Brown and Charley Green. Inserted is photo of Joe Pryson.

Monday Is Deadline For Y-12 Bowlers To Enter Tourney; Close Competition Predicted For Cash Awards And Trophies

Plant Pin Party Set For Central Alleys On February 25-26

Pin pounding bowlers of Y-12 have until noon next Monday, February 20, to get their entries in for the 10th Y-12 Plant Bowling Tournament set for February 25 and 26 at the Central Bowling Alleys. Announcement in The Bulletin last week of the event stirred up interest in the alley activities all over the plant and a large number of contestants are expected to participate in the maple mauling.

Teams and prospective members of doubles combinations and those keglers wanting to enter singles are urged to immediately fill out entry blanks. The forms may be obtained from secretaries of the functioning plant leagues in Y-12—the Classic, Mixed, Sportsmen's and C Leagues.

Cash, Trophies Are Offered

Bowlers will compete for both prize money and trophies and the entry fee for the tournament is $1 bowling fee per event in which the bowler is entered and $1.10 for prize money. All prize money paid into each event will be returned to that event for cash awards. Distribution of the prize money is computed so that about one out of four entries will get cash awards for their efforts.

There will be no cash awards for all-events winners, but the scratch all-event winner will be proclaimed as Y-12 Plant Champion for 1955-1956.

A total of 50 handsome trophies will be awarded winners and second place in various events, both scratch and handicap. Bowlers not wanting to compete for cash prizes may enter the tournament by paying only the $1 bowling fee per event.

February 1 Handicap Effective

The tournament is open to all Y-12 bowlers in a Y-12 plant league or other league who has rolled 12 or more games in a circuit sponsored by the American Bowling Congress or the Women's International Bowling Congress as of February 1. Handicaps will be based on February 1 averages in whatever league the contestant has been bowling.

Full regulations and rules as to eligibility and other provisions are on each entry blank.

A strict observance of the Monday, February 20 entry deadline will be followed by the Recreation Office for the tournament, as only a few days will be available to draw the tournament schedules for the following week end.

Bombers, Wizards Are Tied For Hoop Loop Half Crown

Bums And Cascade Kids Close Fast In Hot Race; Hawks' 60 Points High For Week, Cheek Gets 24

In traditional fashion, the first half of the season of the Y-12 Plant Basketball League ended in a deadlock between the B Bombers and the Wizards with 10 wins and one loss each. Several times in the past regular schedules have been concluded to end in ties between outstanding teams in the circuit.

The Bombers of Manager Gib Hatmaker and the Wizards piloted by Don Wood, will clash some time this week for the crown. The second half of the season also is slated to get under way this week.

Eight Teams See Action

Eight of the 10 teams in the league saw action last week in some high scoring battles. Closing fast were the Bums and Cascade Kids, both with a pair of triumphs for the book. The C Hawks also added three wins, one by forfeit from the defunct Lucky Five. Both league leaders got one victory each, the Wizards downing the Hawks by 54 to 38, while the Bombers backed into their win when the Ridgerunners couldn't field a team. However, the Cascade Kids were trimmed by the Hawks after their two triumphs.

The schedule just ran out too fast for the Bums, as this tough quintet blasted out wins of 58 to 28 over the Ridgerunners and 56 to 48 over the dangerous Hawks. Forrester and Kahlor led the first triumph with 18 and 10 points respectively while Kahlor for 16 and Smith 14 against the C Hawks. Ingle bagged 12 for the Ridgerunners in a losing cause while for the Hawks Cheek's 18 tallies were tops for the contest and Vanoy added 10.

Scores Same In Two Wins

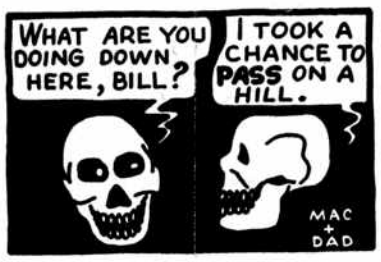
Victims of the Cascade Kids were the Wildcats and D Doodies, and by a strange coincidence the scores of each game were 52 to 36. The C. Thomas and E. Thomas combination of the Kids, paced the wins, the former getting 20 against the Wildcats and 16 against the Doodies while the latter had 18 in the first contest and 16 in the other. Mealer and Smith were the top Wildcat scorers with 16 and 13 points while Helton's 16 and Brown's 11 led the Doodies.

The Hawks were the businest team of the week with four games. They whipped the potent Wildcats by running up the highest score of the week to gain a 60 to 52 edge. Cheek blasted the hoops for 24 points and Vanoy was right behind with 22 against the Wildcats, who were led by Mealer's 23 and 11 by Bartley. The Wizards handed the Hawks a 54 to 38 defeat as Wood and Taylor each swished 18 points through the nets while the Hawks again saw Vanoy and Cheek as top scorers with 14 and 10.

The Wildcats took a 43 to 31 decision from the Ridgerunners as Mealer again had 16 points and Smith eight for the winners. Lawly bagged 15 and Bailey eight for the losers.

Hawks Conk Cascade Kids

In the final game of the week and of the first half, the hungry Hawks hopped on the surging Cascade Kids for their third win of the week, turning in a rousing 57 to 49 triumph. Again it was Vanoy and Cheek featuring for the victors with 24 and 15 points. Again it was the Thomas boys fronting for the Kids, C. Thomas getting 16 and E. Thomas 14. The result left the teams in a tie in the loop standings.



League standing at the end of first half of the season follows:

Team	W	L
B Bombers	10	1
Wizards	10	1
Bums	8	2
Cascade Kids	7	4
C Hawks	7	4
Wildcats	6	4
D Doodies	5	6
Ridgerunners	4	7
Junkers	4	7
Owls	2	7

One Pin Difference Costs Wolves Lead; Rippers Take First

The difference of just one pin resulted in a swap of teams in first and second places in the Classic League last Thursday night at the Oak Terrace Alleys. The one pin margin in the final game of the match between the Rebels and the Wolves gave the former team a whitewash win of four points over the previous league leaders and allowed the Rippers, three-point winners over the Wasps, to take over the lead. The result also boosted the Rebels out of the cellar. Three-point wins also were turned in by the Bumpers over the Screwballs and the All-Stars over the Has Beens. The Cubs and Swingsters divided four points as did the Playboys and Tigers.

Paddy Peckman, of the Cubs, did most of the high individual scoring. He rolled a 213 scratch game, boosted to 240 with handicap, and a 619 handicap series. L. Freeman, Rebels, had a 544 scratch series for tops. The Playboys hogged the majority of the team scoring leads with a 1041 handicap game, 2476 scratch series and 3003 handicap series. The Cubs' 874 scratch game was best in that category.

League standing follows:

Team	W	L
Rippers	30	14
Wolves	29	15
Cubs	28	16
Bumpers	26	18
Has Beens	24	20
Swingsters	21	23
Screwballs	19	25
All Stars	19	25
Playboys	18	26
Wasps	18	26
Rebels	17	27
Tigers	15	29

Sooners, Hot Wires Advance In C Loop

Both leading teams in the C League of plant keglers took three-point lickings last week, the Deltas falling before the Hot Wires and Murderer's Row being tamed by the last place Q Balls. The Sooners tightened the standings with a three-point win over the Glass Arms and the Hornets stung the Rusty Five by the same margin.

League standing follows:

Team	W	L
Deltas	18	10
Murderer's Row	17	11
Sooners	16	12
Hot Wires	15	13
Rusty Five	14	14
Hornets	13	15
Glass Arms	11	17
Q Balls	9	19

Pistol Team Of Y-12 Sweeps To Top Spot In Ridge Loop By Trouncing Independents

The Y-12 pistol team in the Oak Ridge Sportsmen's Association League swept to both scratch and handicap victory over the Oak Ridge Independents last week to take over first place in the circuit, just a few points ahead of the Oak Ridge National Laboratory team. The Y-12ers and Labsters will meet in a crucial match next Monday night, February 20, when the loop lead will be at stake.

In firing for record against the Independents, who did not have a quorum on hand, the Y-12ers posted a fine scratch score of 1289 scratch and 1449.350 handicap.

Ezell Posts 270 Scratch Score

J. C. Ezell was high gun for Y-12 with a fine 270 scratch score. He was followed by T. J. Bush 258, D. R. Alford 255, P. H. Williams 254 and R. L. Vanderpool 252. The handicap group was closely bunched and led by M. L. Woodard, team captain, with 290.-799. He was followed by Williams 290.050, Ezell 290.013, Bush 289.-307 and Vanderpool 289.181.

The league still has eight more weeks to go so anyone interested in pistol target firing is asked to communicate with Captain Woodard, plant phone 7272, or the Y-12 Recreation Department, Room 221, Bldg. 9704-2, phone 7751, or come out to the Sportsmen's Association range on the Oak Ridge Turnpike, west of the city limits.

More Team Members Wanted

Everything is furnished except ammunition and if prospective team members do not have pistols they may borrow a .22 calibre target pistol from any league member. The Y-12 team is anxious to build up its membership for the rest of this season as well as for the summer season ahead. Scoring is done on a handicap basis so inexperienced shooters will have an equal chance with the better shots.

Experts Erupt To Top Pistol Loop

The Experts again erupted into the lead of the Y-12 Pistol League on Monday night, February 6, when they trounced the Masters for a double win, 522 to 447 scratch and 579.194 to 571.859 handicap. The Marksmen dropped out of first place by splitting with the Sharpshooters, the former winning 504 to 501 scratch but losing 580.840 to 577.135 handicap in one of the closest matches of the season.

The league will fire again tomorrow night, February 16 at the Oak Ridge Sportsmen's Association range.

High scratch score February 6 was a 270 by J. C. Ezell, Experts, the top scratch score of the season. M. L. Woodward, Sharpshooters, had the best handicap score of 290.797. T. J. Bush led the Marksmen with 258 and 289.307. P. H. Williams' 254 was scratch high for the Sharpshooters and Ezell's 290.013 was handicap tops for the Experts. D. R. Alford had 255 and 287.949 to lead the Masters.

League standing follows:

Team	W	L
Marksmen	15	11
Experts	15½	10½
Sharpshooters	12	14
Masters	9½	16½

Hawks Hold Top In Volleyball Loop

The Hawks remained on top of the Y-12 Plant Volleyball League standings last week with a clean slate by taking matches from the Sooners and Volsters. In the first encounter the Hawks took 15-11 and 15-13 decisions in a close battle, while in the other they coasted to a 15-1 and 15-0 triumph. The Mud Hens took two out of three games from the Volsters with scores being 15-9, 11-5, 15-12. The Sooners also took a pair from the Volsters.

League standing follows:

Team	W	L
Hawks	9	0
Sooners	6	3
Mud Hens	2	7
Volsters	1	8

Y-12 Woman Bowler Is City Champion

A Y-12 woman bowler, Juanita Reed, of Security, is the new Oak Ridge champion feminine bowler. Her 1480 all-events scratch score and 1624 handicap gave her the title in the women's city bowling tournament completed Sunday night.

Ruby O'Kain and Juanita Reed finished fourth in doubles with 1085. Betty Whitehorn and partner, a non-Y-12er, wound up in 11th place in doubles with 1013. Miss Whitehorn was 13th in singles with 544 and Mavis Koons 17th with 534.

Riflemen Beat K-25, Fire ORNL Friday

After beating K-25 in both scratch and handicap scores, the Y-12 rifle team will take on the league-leading Oak Ridge National Laboratory gunmen Friday night, February 17, in an Oak Ridge Winter League match. The Y-12 margin over K-25 was 866 to 808 scratch and 971.306 to 960.092 handicap. Y-12 now is second in the league standings.

C. G. Brewster led the Y-12 scratch scorers with 190, followed by R. L. Vanderpool 174, W. B. Davis 173, M. W. McGuffin 171 and M. P. Crews 158. Handicap scores were Brewster 197.002, Davis 194.536, McGuffin 193.666, Crews 193.280 and Bobby Powers 192.822.

In Y-12 Plant Rifle League competition the Pinwheels and Spotters are tied for first place with nine wins and four losses each. The Misses have five wins and eight defeats and the 10X's have three wins and 10 losses.

It's smart to be safe.

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THE PICTURE AT LEFT SHOWS BILL EVERITT CHECKING DOCUMENTS STORED BY THE CENTRAL FILES Group of the General Records Office with receipts. Hubert Reynolds and Helen Brown, of the Records Center Group are storing inactive records in the picture at right.

STRICTLY Confidential ...

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13—Beta Four was represented by **Barbara Guettner** and **Ann Ware** . . . Beta Two girls were **Nancy Stutts, Jo Ann Baker, Natalia Potter** and **Barbara DeMarcus** . . . Alpha Four's delegates were **Helen Gombita, Mabel Cunningham, Joyce Myers, Wanda Livesey** and **Jean Vaughan** . . . Special guests were **June Jennings,** former division secretary; **Jeri Kobisk,** Special Projects Department; and **Bucky Marler** of ORNL.

MAINTENANCE

Planning and Estimating extends sympathy to **Helen Sisson,** whose 84-year-old aunt died recently at Coalfield . . . **E. M. Williams** is back after a vacation spent in loitering around home . . . **John Irving** is welcomed back after an illness.

Research Services sends get-well wishes to **A. R. Shamblin, J. B. Farmer** and **D. A. Pruitt,** all out sick . . . Condolences are extended **L. R. Bledsoe,** whose sister died February 5 in West Virginia . . . **H. K. Bailey** has been called to Alabama to be at the bedside of his seriously ill father . . . More honors have been received by the son of **Edward R. Pollard, Sr.** — his son, Ed, Jr., a senior at Oak Ridge High School, has won honorable mention in the 15th Annual Science Talent Search for the Westinghouse Science Scholarship conducted by the Science Clubs of America.

Beta Four Maintenance welcomes **C. E. "Fuzz" Harris** and **E. L. Stooksbury** back after recent illnesses; and sends get-well wishes to **E. F. Nickle,** in Ft. Sanders Hospital for surgery.

Electrical Engineering extends rapid-recovery wishes to **W. R. Murphy,** in Oak Ridge Hospital for an operation.

Glenn Anderson, Laundry, is on vacation to be with his wife, who is recovering from an operation . . . Get-well wishes to **Lelia Leslie,** still ill in Oak Ridge Hospital, and also to **Ken Faulkner.**

Process Maintenance rolled out the welcome mat with a flourish last week for a flock of newcomers — **Perry Ward, H. P. Pemberton, D. V. Richardson, J. B. Strickland, C. W. Lunsford, D. E. Fields, J. E. Hammond, F. L. Boorn, J. C. Rogers, J. E. Kerns, A. A. Kocsi, A. S. DeFelice, E. J. Greeley** and **S. D. Blessing.**

Archie Gervin, Alpha Five Maintenance, and family are on vacation visiting his wife's folks in Osceola, Ark.

MANUFACTURING OFFICE

Frances Boyd, Plant Records, spent the week end in Nashville to attend a wedding.

Hugh Rice, the paying-off agent of Y-12, and family are vacationing in Daytona Beach.

Tools and Stores extends sympathy to **R. K. Coffey** on the death of his mother in Lenoir City February 3 . . . **Joan Allen, June Messer** and **Pat Lankford** all are receiving rapid-recovery wishes . . . **Georgia Rader** and **Ann Fitzgerald** were interested spectators at a basketball game at Maryville recently . . . **Jackie Tankersley** spent the past week end at Chattanooga.

Methods Engineering still is sending posies to **Harold Ratjen** battling against penumonia at home.

ASME Will Hear Talk By Bell Phone Man

W. G. Phann, of the Bell Telephone Laboratories, will be the guest speaker at the fifth technical meeting of the Oak Ridge Chapter of the American Society for Metals at 8 o'clock tonight, Wednesday, February 15. The meeting will be in the Knights of Columbus Hall in Oak Ridge, in the Jefferson Circle section.

W. G. Phann

Phann's subject will be "Zone Melting," and the meeting will be open to all interested persons. Y-12 members of the chapter are urged to attend.

The talk will outline how in the normal freezing of an alloy, coring usually results and causes a variation of the concentration of the elements. Such coring or normal segregation is undesirable when uniformity is the object. On the other hand, this segregation can be utilized to refine a material by concentrating impurities at one end of the ingot.

In zone melting, a small molten zone or zones traverse a long charge of an alloy or impure metal. The consequences of this manner of freezing will be discussed with respect to solute distribution, purification and the prevention of segregation.

FBI Agent Will Describe Work At ASME Meeting

An interesting talk on the overall operations of the Federal Bureau of Investigation will be given at a meeting of the Oak Ridge Section of the American Society of Mechanical Engineers tomorrow night, Thursday, February 16. The meeting will be at the Starlight Room of the Oak Terrace with dinner at 6:15 p.m., followed by the business meeting.

S. S. Alden, special agent for the FBI, will be the speaker. All society members and their wives are invited to attend. Reservations may be obtained from W. R. Gall, Bldg. 9204-1, Y-12 plant phone 7677.

AIEE To Hear Description Of Analog Computor In Kit

A description of a analog computer that can be carried in a kit and is suitable for office and school work will be given at a meeting next Tuesday night, February 21, of the Oak Ridge Chapter of the American Institute of Electrical Engineers. The meeting will be at 8 p.m. in the Coral Room of the Ridge Recreation Hall.

Chalmer E. Jones, assistant to the president of the Heath Co., Benton Harbor, Mich., manufacturers of the new computor, will be the speaker.

Records Department Center Of Information

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Atomic Energy Commission. These documents provide reference material for research in many fields of work as well as interesting historical facts about Y-12 operations and are loaned to authorized borrowers.

Group Destroys Surplus Copies

In addition to the housing and servicing of reports and memoranda, this group also has the responsibility for the distribution of all plant reports, the assignment and servicing of technical notebooks, standard reference manuals, the procurement of information from other sources, and the selection for destruction of surplus copies of all classified documents other than drawings.

The Accountability Group keeps a finger on every classified document in circulation in Y-12 through its system of receipts that shows the exact whereabouts of any particular item at any time. Every person receiving a classified document is required to sign a receipt with copies being retained by the Accountability Group, the recipient and sender of the document. The same receipt system swings into action every time a classified document changes hands and also when a document is changed in classification, is declassified or scheduled to be destroyed.

The Accountability Group has receipts on file covering approximately 115,000 classified documents now charged to Y-12 custodians. Their records also reflect the transfer of all classified documents from the Y-12 Plant as well as those destroyed or declassified since the beginning of operations.

The Records Center Group has the important task in the records management program of providing and carrying out uniform procedures for the specialized controls and disposition of records. It is this section that establishes retention and disposal schedules for the systematic retirement of records. It likewise provides storage and service for inactive records having legal, historical, operational or reference value to the Company or the Atomic Energy Commission.

To carry out its program, the Records Group has inventoried, evaluated and scheduled 12,673 cubic feet of records for retirement. As a result of this program to date 3,000 cubic feet of records have been destroyed as obsolete (in accordance with approved schedules) and 3,000 more cubic feet of records have been transferred to the center for further retention and filing.

Disposal of the surplus records, of course, has released many filing cabinets for use in storing current documents — and it is estimated that for every four-drawer filing cabinet made available for new use, the Company saves $64.

Prior to occupying its roomy new quarters in the Cafeteria building, the General Records Section had been located in two different buildings. However, locating the entire section into "one family under one roof" is expected to provide more coordination of related functions, resulting in more effecient service to the entire Y-12 Plant.

Rides Wanted, Offered

Want to join car pool from Garden Apts., Oak Ridge, to North Portal, straight day. John A. Ward, Jr., plant phone 7-8380, home phone 5-4143, Oak Ridge.

Rider wanted from Whittle Springs Rd. or Chicamauga Ave., Knoxville, or Norwood area, to East or Central Portal, straight day. O. W. Morris, plant phone 7-8600, home phone 9-6300, Knoxville.

Riders or two car pool members wanted from Washington Pike or Valley View Road, Knox County, to any portal, straight day. C. J. Price, plant phone 7228, home phone 5-9244, Knoxville.

Rider wanted from Kingston to any portal except East, straight day. D. R. Cuneo, plant phone 7701, home phone 6271, Kingston.

Riders wanted from Harriman to West or Bear Creek Portal, straight day. Raymond W. Curtis, plant phone 7-8301.

Ride wanted from West Pasadena Road, Oak Ridge, to Central Portal, straight day. W. H. Caldwell, plant phone 7089, home phone 5-5882, Oak Ridge.

Ride wanted from Joy Restaurant, Karns, Oak Ridge Highway, to Central Portal, D Shift. A. B. Seabolt, plant phone 7151, home phone 8-4759, Knoxville.

Want to join or form car pool from Lenoir City to any portal, D Shift. Bill Wright, plant phone 7359, home phone 928, Lenoir City.

Ride wanted from 830 Vermont Ave., Knoxville, to Bear Creek Portal, C Shift. J. G. Yearwood, plant phone 7-8402, home phone 3-3953, Knoxville.

Ride wanted from West Outer Drive and Highland Ave., Oak Ridge, to North Portal, straight day. Jeri Kobisk, plant phone 7195, home phone 5-6155, Oak Ridge.

Dr. J. A. Dean To Talk At Analytical Meeting

Dr. John A. Dean, consultant to the Analytical Chemistry Division of the Oak Ridge National Laboratory, will be the featured speaker at the regular meeting of the Analytical Group of the East Tennessee Section of the American Chemical Society, scheduled for 8 o'clock tomorrow night, Thursday, February 16. The meeting will be in the cafeteria of the Robertsville Junior High School in Oak Ridge. Dr. Dean's subject will be "Highlights of the LSU Analytical Symposium."

'Stalag 17' Tryouts Set This Week By Playhouse

The Oak Ridge Community Playhouse will hold tryouts Thursday and Friday of this week, February 16 and 17, for roles in "Stalag 17," a dramatic play of World War II, which will be presented on May 17, 18 and 19. All Y-12ers with acting aspirations and desiring to try for parts in the production are urged to report at the Playhouse headquarters on Robertsville Road, just west of Louisiana Road, at 8 p.m. on the night of the tryouts. Through a misunderstanding in telephone conversation, it was stated in The Bulletin last week that the play was "Solid 17."

King Pins Boost All Carbide Lead

The King Pins of K-25 boosted their lead in the All Carbide League last week by trouncing the lowly Hawkeyes of Y-12 for four points while the Left Overs could only bag three from the Bumpers, both the latter being Y-12 teams. The Y-12 Maple Moppers took a big hop up the ladder with a four-point win over the K-25 No Names, which have yet to win a point in the second half of league play. Still another whitewash victory was turned in by the Wheels, Oak Ridge National Laboratory entry, over the Y-12 Cannon Balls.

Bennett's 226 was the best single game of the night while Ernie Cobble, of the Bumpers, had a 544 series for tops.

League standings follows:

Team	W	L
King Pins, K-25	15	1
Left Overs, Y-12	13	3
Maple Moppers, Y-12	10	6
Cannon Balls, Y-12	9	7
Wheels, ORNL	8	8
Bumpers, Y-12	8	8
Hawkeyes, Y-12	1	15
No Names, K-25	0	16